

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims

1-49. (Canceled)

50. (Currently Amended) ~~The method of claim 49, wherein the~~ A method of assembling a motor shaft with a motor component, the method comprising the steps of:
providing a motor shaft having a first end with a first surface geometry comprises
comprising a hexagonal cross section; ✓

installing a fan impeller onto the motor shaft proximate the first end of the motor shaft; ✓

engaging a shaft extension comprising a first end having a second surface geometry comprising a non-circular cross section with the first surface geometry of the first end of the motor shaft; and

installing a second end of the shaft extension into a lower assembly.

51. (Currently Amended) ~~The method of claim 49, wherein the~~ A method of assembling a motor shaft with a motor component, the method comprising the steps of:
providing a motor shaft having a first end with a first surface geometry comprises
comprising a square cross section;

installing a fan impeller onto the motor shaft proximate the first end of the motor shaft;

engaging a shaft extension comprising a first end having a second surface geometry comprising a non-circular cross section with the first surface geometry of the first end of the

motor shaft; and

installing a second end of the shaft extension into a lower assembly

52. (Currently Amended) ~~The method of claim 49, wherein~~ A method of assembling a motor shaft with a motor component, the method comprising the steps of:

providing a motor shaft having a first end with a first surface geometry comprising a hexagonal cross section, the first surface geometry defines defining a compartment within the motor shaft;

installing a fan impeller onto the motor shaft proximate the first end of the motor shaft;

engaging a shaft extension comprising a first end having a second surface geometry comprising a non-circular cross section with the first surface geometry of the first end of the motor shaft; and

installing a second end of the shaft extension into a lower assembly

53. (Currently Amended) The method of claim 49 52, further comprising tightening a retainer onto the first end of the motor shaft and into abutment with the fan impeller.

54. (Previously Presented) The method of claim 53, wherein the retainer comprises a threaded nut.

55. (Currently Amended) The method of claim 49 52, wherein the lower assembly comprises a pump impeller.

56. (Currently Amended) The method of claim 49 52, wherein the lower assembly comprises a bearing.

57. (Canceled)

58. (Currently Amended) ~~The motor assembly of claim 57, further comprising A~~
motor assembly, comprising:

a motor shaft having a first end with a first surface geometry comprising a non-
circular cross section;

a fan impeller installed on the motor shaft proximate the first end of the motor shaft;

a first washer disposed on a side of the fan impeller that is away from the first end of
the motor shaft;

a second washer disposed on a side of the fan impeller that is toward the first end of
the motor shaft;

a shaft extension comprising a first end having a second surface geometry comprising
a non-circular cross section coupled to the first surface geometry of the first end of the motor
shaft; and

a lower assembly coupled to the shaft extension.

59. (Previously Presented) The motor assembly of claim 58, further comprising a
threaded retainer disposed on the first end of the motor shaft and into abutment with the
second washer.

60. (Currently Amended) ~~The motor assembly of claim 57,~~ A motor assembly,
comprising:

a motor shaft having a first end with a first surface geometry comprising a non-
circular cross section wherein the first surface geometry defines a compartment within the
motor shaft;

a fan impeller installed on the motor shaft proximate the first end of the motor shaft;

a shaft extension comprising a first end having a second surface geometry comprising
a non-circular cross section coupled to the first surface geometry of the first end of the motor
shaft; and

a lower assembly coupled to the shaft extension.

61. (Currently Amended) ~~The motor assembly of claim 57,~~ A motor assembly,
comprising:

a motor shaft having a first end with a first surface geometry comprising a non-
circular cross section;

a fan impeller installed on the motor shaft proximate the first end of the motor shaft;

a shaft extension comprising a first end having a second surface geometry comprising
a non-circular cross section coupled to the first surface geometry of the first end of the motor
shaft, wherein the shaft extension comprises a threaded nut rotatably connected thereto, and
wherein the threaded nut is threaded onto the first end of the motor shaft; and

a lower assembly coupled to the shaft extension.

62. (Previously Presented): A method of assembling a motor shaft with a motor
component, the method comprising the steps of:

providing a motor shaft having a first end with a threaded periphery and a first surface geometry comprising a non-circular cross section;

placing a first washer over the first end of the motor shaft and onto the motor shaft;

installing a fan impeller over the first end of the motor shaft and onto the motor shaft proximate the first end of the motor shaft and into abutment with the first washer;

placing a second washer over the first end of the motor shaft and onto the motor shaft into abutment with the fan impeller;

installing a threaded nut onto the threaded periphery of the first end of the motor shaft and into abutment with the second washer;

engaging a shaft extension comprising a first end having a second surface geometry comprising a non-circular cross section with the first surface geometry of the first end of the motor shaft; and

installing a second end of the shaft extension into a lower assembly.

63. (Previously Presented): The method of claim 62, wherein the first surface geometry comprises a hexagonal cross section.

64. (Previously Presented): The method of claim 62, wherein the first surface geometry comprises a square cross section.

65. (Previously Presented): The method of claim 62, wherein the first surface geometry defines a compartment within the motor shaft.

66. (Previously Presented): The method of claim 62, wherein the lower assembly comprises a pump impeller.

67. (Previously Presented): The method of claim 62, wherein the lower assembly comprises a bearing.
